



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5234

SERIAL NUMBER 10/628,667	FILING DATE 07/29/2003 RULE	CLASS 340	GROUP ART UNIT 2636	ATTORNEY DOCKET NO. UEDA3001/EM
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Shigeki Ueda, Nara, JAPAN;
 Hiroyuki Ogino, Nara, JAPAN;
 Shuji Yahagi, Osaka, JAPAN;

** CONTINUING DATA ***** None
HN

** FOREIGN APPLICATIONS ***** YES
JAPAN 2002-221004 07/30/2002 HN

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 01/27/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: <i>H. Yamaguchi</i> Initials: HN	STATE OR COUNTRY JAPAN	SHEETS DRAWING 9	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 2
---	--	------------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 23364
 BACON & THOMAS, PLLC
 625 SLATERS LANE
 FOURTH FLOOR
 ALEXANDRIA, VA
 22314

TITLE
 Contact detecting device

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
RECEIVED		